# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Sunday 06 Aug 2023 until 23:59 on Monday 07 Aug 2023

Forecast Issued on Saturday 05 Aug 2023 at 13:56

**Confidence:** Generally high confidence at first, but moderate in frequency of showers on Sunday and clearance time on Wednesday. Low confidence in details on Thursday.

**Headline for Sunday 06 Aug 2023:** Bright or sunny spells and scattered showers.

**Mountain weather hazards on Sunday 06 Aug 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>High Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | FOG | FOG | | | | | FOG |
| Fog | Fog | Fog | Light rain showers | Heavy rain showers | Heavy rain showers | Sunny intervals | Fog |
| Precipitation probability | | | | | | | |
| 20% | 20% | 20% | 30% | 40% | 40% | 10% | 10% |

**Forecast for Sunday 06 Aug 2023**

**Weather:** Bright or sunny spells and scattered showers, occasionally heavy, through the morning and early afternoon. Showers may be frequent for a while, particularly nearer the coast. Tending to become drier and clearer into the late afternoon and evening.

**Chance of cloud-free hill tops above 800m:** 30% becoming 80%

**Low Cloud and visibility:** Areas of low cloud with base around 400-500m at first, particularly extensive on western and northwestern ranges. This will gradually lift during the morning to clear most tops during the afternoon, becoming more broken, especially into the early evening. After dark cloud will start to reform on higher slopes. Very poor visibility in any hill fog, and moderate in showers, but otherwise very good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1356 on Sat 05 Aug 2023

**Forecast for Sunday 06 Aug 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 20/25 NW | 17/22 NW | 16/20 NW | 17/23 NW | 18/25 NW | 17/24 W | 15/21 W | 15/19 W | 13/16 W |
| **600** | 12/17 NW | 10/15 NW | 10/15 NW | 14/20 NW | 14/21 NW | 14/22 W | 12/18 W | 9/13 W | 8/12 W |
| **300** | 7/14 NW | 6/12 NW | 6/12 NW | 10/17 NW | 11/19 NW | 11/19 W | 8/14 W | 5/10 W | 5/10 W |
| **Valley** | 8/15 NW | 7/14 NW | 7/13 NW | 11/18 NW | 11/20 NW | 11/20 W | 9/15 W | 6/12 W | 6/11 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 6/2 | 6/2 | 6/3 | 7/3 | 8/5 | 9/5 | 8/5 | 7/4 | 7/4 |
| **600** | 8/6 | 8/6 | 8/6 | 10/7 | 11/8 | 11/9 | 11/8 | 9/8 | 9/7 |
| **300** | 10/9 | 10/9 | 10/9 | 12/10 | 13/11 | 14/12 | 13/12 | 11/10 | 11/10 |
| **Valley** | 12/10 | 11/10 | 12/10 | 13/11 | 14/12 | 15/13 | 15/13 | 13/12 | 12/11 |
| **Freezing Level*** | 1900m | 1900m | 1900m | 1900m | 2000m | 2000m | 2100m | 2100m | 1900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**
Despite lighter winds and less rain than Saturday, it will still feel cold on the highest summits. UV levels will be high, so appropriate sun protection is recommended.

**Forecast for Monday 07 Aug 2023**
**Weather:** Bright or sunny spells for most of the day, and just the odd isolated light shower. Still feeling cold at height.

**Maximum wind:** Westerly 15 mph gusting 25 mph

**Chance of cloud-free hill tops above 800m:** 90%

**Low Cloud and visibility:** Patchy cloud around 400-500m at first, particularly on coastal ranges. This will quickly lift through the morning to leave most hills clear during the afternoon, although patches may come and go on the highest summits at times. Very poor visibility in any cloud covering hills at first, but becoming very good.

**Temperature:** **Valleys:** Plus 12 Celsius becoming plus 16 Celsius
**At 800m:** Plus 6 Celsius becoming plus 10 Celsius
**Freezing level:** Above the summits.

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